

## Plans For First Meeting Of Inst. Committee Set

**Six Positions Empty; Services Call Up Both '44 Representatives**

The first meeting of the Institute Committee of this term will be held next Thursday, July 8, Langdon S. Flowers, '44, acting President of the Institute Committee, announced last night. Plans of business to be discussed at the meeting are not definite, much organizational work being required before any actual business can be conducted, since so many of the members have left the Institute since last term.

A preliminary investigation shows there to be at least six positions absolutely vacant for the coming term, with several more to be filled by new men whose elections have not yet been approved by the Committee. These circumstances may make it possible that there will not be an actual quorum of accepted members present when the committee meets. If such should be the case no articles in the undergraduate constitution appear to cover the circumstances, and Lang Flowers will have his work cut out for him in his first appearance as President of the Institute Committee.

The possibility of an early class election appears to be quite possible, since James H. Leonard, President of the Class of 1945, has left school, and it is not certain whether or not one of the other '45 representatives on the Institute Committee has

(Continued on Page 3)

## T. C. A. Clothing Drive Continues

**Six Carloads Already Have Been Delivered**

The drive for old clothing for Russian War Relief that was started last April by the T.C.A. will be continued indefinitely, it was announced yesterday. Robert B. Hildebrand, '46, in charge of the drive, said that five automobile loads of clothing have already been collected and delivered to Russian War Relief headquarters, and that a sixth is about to be sent.

Ever since the campaign started, the response has been favorable and as long as it continues boxes will be left around the Institute, in which the clothing may be placed. Any old clothes in useable condition are desired. To date thousands of articles, ranging from a man's heavy overcoat to a pair of baby shoes, have been received.

At the close of the past term, when many students were moving or nearing the end of their civilian days, the response was especially good.

## Rocket Research Society Holds Meeting Tuesday

On Tuesday, July 6, the Rocket Research Society will hold its second meeting of the current term at 4:30 P.M. in the Faculty Lounge of Walker Memorial Building. Newcomers are invited to attend and join in the discussion.

The M.I.T. Rocket Society is a student organization to promote interest and research on rockets and allied problems. The Society publishes pertinent articles written by its members; also it aids those doing thesis work on rockets. At present the society is engaged in liquid-fuel motor design.

## Debating Society Elects Lamberton Acting Manager

Bruce A. Lamberton, '45, was elected to the Managing Board of the Debating Society at the first managerial staff meeting of the present term, held last night. Lamberton is to be acting General Manager in the absence of Charles M. Wiswell, '45, president of the organization, who has left the Institute. Lamberton will also be the Institute Committee representative of the Society.

The Debating Society also announced last night that it plans to hold its annual smoker for interested freshmen next Wednesday afternoon at 5:00 P.M. Complete details are expected to be posted on Institute bulletin boards early next week.

Permission has been granted by Captain Ratcliff, Commanding Officer of the meteorology cadets stationed at the Institute, for all cadets interested in debating to take part in the activities of the Society during the current term. In this connection, the Debaters have decided that the cadets will not be made subject to the regular rules of the Society, but instead will be allowed to debate whenever they have free time.

The Debating Group's plans for the summer, although only tentative at present, include debates with Middlebury, Holy Cross, Wellesley, and other New England colleges.

## Handbooks Ready At T. C. A. Office

**Blotter Distribution Delayed For Month**

Any member of the freshman class who failed to receive his copy of the Freshman Handbook may obtain one by signing for it in the T.C.A. Office located in the basement of Walker Memorial. Each member of the incoming class, and all transfer students are entitled to a copy of the book. This year several people reported not receiving a copy. The T.C.A. explained that the copies had been sent, but apparently had been lost in the mails.

If those who get their copies from the T.C.A. personally later receive their original copy by mail, they are requested to return the extra copy to the T.C.A. Office as these books will be needed later in the year.

Publication of the Blotter, annually distributed by the T.C.A., will be delayed until sometime next month, but a limited number of last year's blotter are still available for those who want them.

## Nazi-Student Strife In Holland Flares Into A Major Conflict

The long-standing struggle between the rebellious students of the Netherlands and the Nazis during recent weeks has flared into a conflict of major scope and significance, with the students defying the enemy's efforts to make them pledge obedience to Hitler and consent to the sweeping Nazi labor conscription.

The battle between Holland's 18,000-odd students and the Hitlerites—one of the most important aspects of the German efforts to dominate Dutch education—has

# Institute Goes On War Schedule; Year-Round Program To Train Army, Navy, Civilian Personnel

## Professor Fassett Gives Speech At The Tech Smoker

**Freshmen Learn About The Tech's Policies And Organization**

The annual The Tech Freshman Smoker was held at 5:15 P.M. on Wednesday, June 30, in Litchfield Lounge for the purpose of acquainting those freshmen interested in newspaper work with The Tech.

Professor Frederick G. Fassett, Jr. editor of the Technology Review, spoke to the freshmen on the benefits to be derived from newspaper work. Lamar Field, '44, General Manager of The Tech, spoke, on The Tech's objects and methods, introduced the heads of the departments and the members of The Tech staff who were present. Smokes were then distributed to those who desired them, and refreshments were served. The department heads then explained the functions of their organizations, and conferred with those freshmen who were particularly interested in their work.

All freshmen, and any upper-classmen, who are interested in the reporting end of the paper, whether or not they attended the smoker, should report to the news room in the basement of Walker Memorial on the first Thursday afternoon possible, and they will be put to work. Those interested in the business end, accounting, treasury, advertising and circulating should report to the business office on the third floor any afternoon after 4:00 P.M.

## Outing Club Starts Program Sunday

This week the Outing Club plans a cycling trip and a rock climbing excursion. Both events will take place on Sunday, July 4. The cycling tour will lead to the Blue Hills and the rock climbers will indulge in their pastime at Rattlesnake Cliffs. All interested students may sign up and may obtain more information in the lobby of Building 10.

The Outing Club is organized primarily as a service group, in that the central organization is small, a council of six, who organize trips according to the demands of the club, publish a weekly bulletin, and call occasional general meetings of the entire group. Its many activities also include hiking, horse-back riding and skiing.

## Walker Committee Asks Notices From Activities

The Walker Memorial Committee has announced that all student organizations who plan to hold smokers or meetings of any kind in any institute building should be sure to sign up with them for the room and time. This can be done in the office of the Committee, which is located in the basement of the Walker Memorial Building.

Any organization sponsoring a social function in Walker Memorial is required by the M.I.T. Student Constitution to submit in writing the complete plans one week in advance or incur a \$5.00 fine. A \$1.00 fine may also be incurred by any organization who holds a meeting unauthorized by the Walker Memorial Committee.

## Wallie Ross Heads O-At-Ka Delegation

**Group Numbers 23; Best In Twenty Years**

Early this month Wallie Ross, General Secretary of the T.C.A., headed a large group of Tech Delegates to the annual Christian Movement Summer Conference at Camp O-AT-KA in East Sebago, Me.

About 250 students from various colleges attended the conference at which the T.C.A. had the largest delegation in twenty years. The Tech party was made up as follows: eight Turkish students, three Indians, one Chinese, one German, and ten Americans. After a full program of lectures and discussions the camp concluded on June 7th.

Those attending were John B. Gardner, '44; Allen C. Crocker, '46; Gilbert K. Krulce, '45; M. A. Tunca, G; S. S. Kocatopcu, G; N. M. Orbay, '45; C. M. Sahir, G; Horace T. Robson, '45; Fred M. Barsam, Jr., '44; John F. McCarthy, '46; S. M. Fenmen, G; Stanley B. Roboff, '43; Frederick J. Blatz, '44; R. A. Kunsuncu, '43; Claude Corty, '45; Charles C. Kennedy, '42; C. Albert Lau, G; R. A. Safoglu, '44; M. P. Netarwala, G; S. J. Lalvani, '45; Y. S. Touloukian, G; K.B.A. Rao, G; M. M. E. Kaci, '43; and Mr. and Mrs. Wallace M. Ross.

## Used Books Find Market At T. C. A.

The demand for second hand books is still very great and students who have books that the General Bulletin shows are still being used are urged to take them into the T.C.A. where they can be resold through the Book Exchange. Books of all types except freshman English books are needed, and an almost immediate turnover can be expected.

The T.C.A. holds the books for the seller and after they are sold the seller may get his money for them. Prices are set at two thirds of the original price.

## Registration Total Record-Breaking High; Over 4500

Operating on a year-round accelerated war schedule, Technology began its 77th academic year Monday with the entrance of a new class and hundreds of army and navy students who will undergo technical training in various fields. A total of more than 4500 students, compared with a normal peace-time enrolment of 3000, are expected to register by the end of this week, and more than 2700 will be members of the armed services.

The largest group to enter the Institute for the new academic year will be 900 Navy V-1, V-7, and V-12 students, who will have the rating of apprentice seamen. Of this group nearly 100 are scheduled to be given pre-medical training in the Institute's long-established biology course. Others will take special programs, including such fields as mechanical, electrical, civil and aeronautical engineering, meteorology and naval architecture.

### 585 Freshmen

After registration, this year's freshman class numbered 585, all of whom will be preparing for fields essential to the war effort. Registration in the upper classes, which have already given many men to the services, is slightly over 900, a total lower than that of last year. Graduate registration is 345. All these students will be carrying on teaching or war research in addition to their academic work. In addition to its regular courses, the Institute is cooperating with the United States Office of Education in the Engineering, Science, and Management War Training Program, training men and women technicians for industry. More than 2000 have already had instruction in various fields directly related to the nation's war program.

The addition of the 900 apprentice seamen brings the Institute's total of Army and Navy students to more than 2700. This number includes 100 Naval Officers taking special courses in aircraft engines and aeronautical engineering; 77 regular Naval Officers studying naval construction and engineering, a continuation of the regular course which has been given at the Institute for naval constructors for many years; 51 officers in meteorology, which includes 24 WAVES, and a large group which is studying high-frequency radio tech-

(Continued on Page 4)

## Christian Science Club To Hold First Meeting

The Christian Science Organization will hold its first meeting of the term at 5:00 P.M., Tuesday, July 6, in Litchfield Lounge of Walker Memorial, it was announced last night by Donald H. Haliburton, '45, president of the organization.

He said that the purpose of the meeting, is "to give spiritual encouragement to those interested in Christian Science, so that they may get off to a good start on the new term."

(Continued on Page 2)

## No. 28

Member  
Associated Collegiate Press  
Distributor of  
College Digest

Realizing that this refusal made them forthwith eligible to forced labor in the Reich thousands of students, who could do so, went into hiding, along with countless other Dutchmen who were seeking to evade the tyrannical labor conscription edicts. But not all succeeded. At least 4,000 students were caught and promptly deported to Germany where, according to a report in the Nazi press, they are employed in "important war work."

The virtual revolt among the students came as a surprise to Reich's Commissioner Dr. Arthur Seyss-Inquart. Commenting on the serious sabotage, strikes and other disorders which had occurred in Holland in the early part of that month, the Austrian traitor declared: "The resistance of the students is the most remarkable event I have experienced during my three years in Holland." He denounced the students for having "made a matter of conscience" out of the German demand for their signature to the pledge.

Appeals by Dutch Nazi Secretary-General of Education, Professor J. van Dam, and other officials proved of no avail, even though van Dam "explained" that the students were not bound to the "obedience declaration" for life, but only for the duration of the war. He stressed that the declaration was not looked upon as the student's voluntary registration for the Labor Service, as Seyss-Inquart had made that Service obligatory for every youth, anyway. But the students did not heed his "reassurances" since they knew that signing the declaration was only another Nazi move designed to quell any effort at resistance during their study period.

With the exception of H. M. de Burlet, President of Groningen University, who had only recently been appointed by the Nazis, the educators refused to collaborate in any

*(Continued on Page 4)*

STUDENTS WHO DO NOT TAKE THE EXAMINATIONS AT THIS TIME FORFEIT THEIR RIGHT TO SUCH EXAMINATIONS, AND QUESTION PAPERS WILL NOT BE PROVIDED FOR STUDENTS WHO DO NOT RETURN THE APPLICATION CARDS.

Registered undergraduate students of all classes, with a cumulative rating of 3.50 and above, may take examinations for Advanced Standing during the condition examination periods in each term, provided they have never been registered for the subjects or have never attended classes in the particular subjects. Notice of intention must be filed with the Registrar on the usual petition forms and must be submitted at least two weeks before the day of the first scheduled examination of the examination period. Endorsement by members of the Faculty is not necessary. The privilege of an examination in a subject which involves laboratory instruction, or drawing, must be approved by the Faculty member in charge of the subject. No charge will be made for examinations taken under this regulation.

ALL EXAMINATIONS WILL BE IN ROOM 3-440.

Subject No.	Subject Name	Instructor
2.252	Fluid Mechanics	Hunsaker
2.253	Fluid Mechanics	Rightmire
2.731	Machine Design	Townsend
6.40	E.ec. Eng. Elem.	Hudson
8.04	Physics	Page, Mueller
D12	Descriptive Geom.	Rule
M37	Calculus, Adv.	Douglass

1.21	Ry. & High. Curves	Babcock
1.62	Hydraulics	Russell
2.033	Structural Mech.	Holmes
2.04	Applied Mechanics	MacGregor
2.042	Applied Mechanics	MacGregor
2.37	Test. Mat. Lab.	Cowdrey
2.40	Heat Engineering	Svenson
2.42	Heat Engineering	Svenson
2.730	Machine Design	Sloane
5.02	Chemistry, Gen.	Wareham
5.062	Inorganic Chem.	Schumb
5.13	Quant. Analysis	Marvin
5.42	Organic Chemistry	Huntress
5.72	Physical Chem.	Sherrill
6.03	Elec. Eng. Prin.	Lyon
6.031	Elec. Eng. Prin.	Lyon
6.15	Elec. Com. Elem.	Arguimbau
6.31	Elec. Com. Prin.	Radford
7.31	Biol. of Bacteria	Jennison
8.062	Int. Physics	Sears
10.17	Industrial Chem.	Meissner
10.29	Chemical Eng.	C. S. Robinson
15.41	Finance	Armstrong
15.50	Accounting	Porter, Robnett
16.02	Int. Aero. Mech.	Rauscher
16.10	Aerodyn., Applied	Ober
16.20	Structures	Newell
Ec11	Economic Prin.	D. S. Tucker
Ec12	Economic Prin.	D. S. Tucker
Ec32	Economic Stat.	H. A. Freeman
Ec64	Ind. Relations	Pigors
E22	Literature & Hist.	Bartlett
G8	Hist. of Philos.	Wiener
L12	German, Elem.	Currier
L21	German, Int.	Kurrelmeyer
M11	Calculus	Douglass
M21	Calculus	Hitchcock
M22	Differential Equa.	Zeldin
M77	Vector Analysis	Hitchcock
MS224	Ordnance Dept.	Wagner

1.40	Structures, Th.	Fife
1.401	Structures, Th.	Fife
1.572	Stat. Indet. Struct.	Wilbur
2.01	Applied Mechanics	L. S. Smith
2.011	Applied Mechanics	L. S. Smith
2.06	Applied Mechanics	Adkins
5.62	Physical Chemistry	Millard
8.02	Physics	Sears
8.311	Atomic Structure	Livingston
10.31	Chemical Eng.	McAdams
13.02	Naval Arch.	Manning
13.52	Marine Eng.	Burtner Chapman
E12	English Comp.	Bartlett

5.12	Quant. Analysis	Marvin
6.00	Elec. Eng. Prin.	Frazier
M12	Calculus	Douglass

Reports will be mailed on the second Monday after the examination takes place.

Shorn of the characteristic sartorial magnificence of the cardinal red and silver grey tie, the freshmen of '47 stroll blithely through our hallowed halls, identifiable only by their sometime bewildered look. The Institute has been stripped of its blaze of color like a tree in the fall is denuded by the falling of its leaves.

Whether the abandoning of the tie is due to the loss of the doughty warriors of the Q Club, or to the unavailability of the ties themselves, the fact remains that the Sophomores of the Institute have allowed another of our slender stock of traditions to be stomped in the dust. The Institute has never had many more traditions than a weather report, and the loss of any of our meagre supply is greatly to be deplored.

Our one great tradition—that of honest labor—will perhaps be augmented after the war. For the present, it remains for us to perpetuate those customs which still remain to us.

We therefore take the liberty of suggesting to the Sophomore Class Officers, to the Sophomore Class, and to anybody else that will listen, that either the freshmen be supplied with the red and grey tie, or, if this be impossible, with any object of clothing which it is still possible to secure—even if they have to wear red B.V.D.'s.

There are values in traditions; they stabilize college life, they develop class spirit and through this friendships and good fellowship, and they bring in money for alumni funds. More than anything else, they can prevent the Institute from becoming an intellectual factory and keep it a place where men, diligent in their work, can take something into their life besides a collection of formulae.

We think the Sophs ought to get on the ball, even though they are outnumbered by the new class.

The Tech wishes to extend to the men of the United States Navy now stationed at M.I.T. a very warm welcome to the Institute. The Tech is sure that it is expressing the feeling of the entire civilian student body in extending such a welcome. We hope that the men of the Navy will like the Institute and will feel free to enter into all the activities of the Institute undergraduate student body.

We see by the bulletin boards here and there that the M.I.T. Rocket Society is again soaring up and away. Students who are engaged in this activity are deserving of an appreciative pat on the back for making an effort to see beyond their noses.

From our present stock of knowledge concerning rockets, there is little hope to offer of a trip to the moon in the immediate future. Still, with the rapid advances in knowledge that are being made, there is no reason to believe that man will not one day find himself able to go to work on Jupiter and travel home to Venus for lunch.

We look forward to the day when the good people of Cambridge will gaze excitedly upward saying, "It's a bird—it's a plane—it's the M.I.T. Rocket Society!"



# Coach Bob Moch Calls For Sophomore Oarsmen; Freshmen Turnout Large

## Varsity Oarsmen Groom For Fall Race With Harvard

In order to utilize the present fine summer weather, crew coach Bob Moch is planning a program to include the training of frosh crews to compete in the Field Day races against the Sophomores (though at present no Sophs have appeared). Last Monday, a group of about one hundred reported to the boathouse. Despite this, Coach Moch says there is still plenty of room for more, and he urges frosh interested in crew to show up at the boathouse any day between 4:00 and 6:00. Boys under 130 lbs. are especially welcome to fill the many vacancies for the cox positions. When the men are ready for the water, there will be weekly inter-squad races, but as yet there are no scheduled meets with other schools, with the possible exception of one with Harvard in the Fall.

Coach Moch directs an urgent appeal to any Varsity or experienced crewmen to report to the boathouse at 5:15 next Tuesday, July 6, to prepare for the winter crew season.

The Beaver Key Society plans to conduct intra-mural crew races this summer, it has also been learned.

Members of last year's freshman boats are urged to prepare for the Field Day races to uphold the honor of the Sophomore class.

In addition to the straight T awards to the varsity heavy boat announced last week, the following awards were made at the Crew Banquet before vacation.

T crossed oar—L. S. Flowers, '44; A. E. Bakker, '44; A. P. Dodge, '44; J. F. Hield, '45; W. P. Kalb, '45; J. W. Leader, '43; D. D. Russe, '45; C. S. Taft, '44; E. J. Tybberghein, '44; J. M. Aguila, '45; R. A. Metzger, '44; J. B. Reswick, '43; J. F. Robertson, '45; N. I. Sebell, '44; T. K. Stromstead, '45; W. W. Turner, '44; E. J. Cole, Jr., '44; J. H. Frailey, '45; J. G. German, '45; W. W. Goodnow, Jr., '45; D. Jenkins, '46; Robert Nicolait, '44; C. R. Soderberg, Jr., '44; L. A. Lamadrid, '45; R. C. Winkler, '46; and C. W. Ziebarth, '45.

Numerals went to D. R. Claire, '46; R. B. Cook, '46; J. B. Hoaglund, '46; C. S. Howell, Jr., '46; W. A. Loeb, '46; W. H. Stephenson, '46; C. F. Street, '46; James Critchlow, '46; Harold Thorkilson, '46; and J. O. Von Hemert, '46.

## Lockers Now Available In Briggs Field House

Coach Oscar Hedlund announced yesterday that the Briggs Field House lockers will be available this summer for Tech track men. Those desiring lockers should obtain a requisition signed by Coach Hedlund to be issued on Tuesday and Wednesday of next week.

The re-opening of the field house, occupied by the Army since last fall, is an important announcement for the track team which has had to use the Barbour Field house for lockers and showers.

## Results Of Frosh Camp Dashes, Obstacle Race

### 100 yard dash

1st race—Won by Fiske; J. Allen, 2nd; Kaslow, 3rd; Dickinson, 4th; Frazer, 5th. Time 11.0.

2nd race—Won by J. Bent; Belle, 2nd; Fiske, 3rd; P. Symmonds, 4th; Bly, 5th. Time 10.5.

3rd race—Won by Belle; Fiske, 2nd; F. Ughetta, 3rd; Fleming, 4th; Rau, 5th. Time 10.6.

4th race—Won by W. Pierce; Olsen, 2nd; Wales, 3rd; Seville, 4th. Time 11.6.

### 440-yard Dash

1st race—Won by J. McFadden; G. Hamper, 2nd; R. Leonard, 3rd; Holtje, 4th; H. Miller, 5th. Time 59.0.

2nd race—Won by Kaslow; A. Lang, 2nd; Merrill, 3rd; Dickinson, 4th; Allen, 5th. Time 57.8.

3rd race—Won by A. Symmonds; Pegley, 2nd; W. Lund, 3rd; Donner, 4th; Bryant, 5th. Time 57.8.

4th race—Chapman, 1st; J. Bent, 2nd; W. Lund, 3rd; P. Symmes, 4th; Church, 5th. Time 55.8.

5th race—Won by H. Crowder; J. Palmer, 2nd; Lund, 3rd; Robertson, 4th; S. Toth, 5th. Time 58.6.

6th race—Won by W. Rees; Winnick, 2nd; Walsh, 3rd. Time 65.8.

100 yards obstacle race—Won by W. H. Chapman, 14.0; C. Church, 2nd, 15.2; J. Allen, 3rd, 15.3; W. Lund, 4th, 15.5; J. Fleming, 5th, 16.5.

# Technology Wins McMillan Trophy

## Yachtsters to Keep Cup for Duration

M.I.T. won the McMillan Cup for the first time in the history of the competition by annexing the third race in the sailing. The races were held on June 20-21 at Marblehead under the auspices of the Pleon Yacht Club. After the first day of racing Navy had a two point lead over Harvard, but Technology came from behind to win on the second day. The competition was held in the sporty 110 class sloops. Other contestants were the Coast Guard Academy, Brown, Dartmouth, Harvard, and Haverford.

While there is a strong probability that intercollegiate yachting will be able to carry on for the present at least in the dinghy field, there is considerable doubt whether the McMillan Cup can be called again until after the war because of conflicting vacation periods, army-navy college training, and the increasing difficulty of obtaining a sufficient number of suitable boats for this type of racing at any given port—hence this year's winner—M.I.T.—will probably hold the McMillan Cup until the war is over.

## Sailing Shore School Starts Summer Season

Sailing, under Jerry Reed, acting sailing master, and Professor D. C. Stockbarger, faculty adviser, has gotten off to a fine start. Special provisions for Army and Navy men have been made, Shore School is under way, and races are being planned.

Army and Navy men have first rights for the reservation of boats for the weekends. They must make arrangements for them before five o'clock of the preceding day. Students have priorities on the boats under the same conditions during the week.

Both four and five o'clock classes are being held by the Shore School. About 90 students and service men are enrolled. Servicemen are admitted to the Nautical Association without the usual three dollar fee.

Intramural and intercollegiate races are being planned by the Association.

## Inst. Comm.

(Continued from Page 1)

come back, and these men must be replaced if the class is to have adequate representation in the student governing body. In addition, both of the Institute Committee representatives of the Class of 1944 have left the Institute.

It is definitely known that representatives of the following organizations are in school, however, the I.F.C., VooDoo, The Tech, Technique, and T.E.N., the Debating Society, the 5:15 Club, the Musical Clubs, the Walker Memorial Committee, the Budget Committee, the Student-Faculty Committee, the Elections Committee, and the Nautical Association. Each of the upper classes is expected to have at least one representative at next week's meeting.

# Counsellors Subdued 6-3 By Unique Faculty Team; Dr. Compton Wins Again

## MITAA To Hold Meeting To Elect New Officers

The M.I.T. Athletic Association, like most of the Institute's activities, has suffered a loss of personnel, leaving the Institute sports schedule for the summer term incomplete or undetermined.

A meeting is planned for next week, at which time the president, secretary, and member-at-large will be nominated, and some steps will be taken to organize the summer program. Much depends upon the turnouts for practice.

## Awards Made To Matmen, Managers

At the track banquet held at the close of the last term, Arthur Bryant, '45 was elected captain of the 1944 track team. He came to Tech from Binghamton High School (NY) without ever having run before. As a freshman he showed much promise. This year he ran on the Varsity One-mile Relay team that scored in the I.C.A.A. meet at Madison Square. In the New England Championships he ran fourth in the final heat running his fastest half mile in 1:57.4—a smart performance for a Sophomore.

Robert Hildebrand, '46, was elected captain of the frosh team.

The following awards were made at the dinner: Awarded aTa and class numerals:—

J. M. Artley, '46; E. Ashley, '45; D. Z. Bailey, '45; G. L. Bent, '45; F. P. Cassidy, '46; R. H. Cavicchi, '44; R. P. Dodds, '45; R. T. Donohue, '46; A. Fletcher, '46; C. H. Goldie, '46; H. L. Henze, '46; R. B. Hildebrand, '46; M. H. L. Lester, '45; K. W. Joseph, '44; O. E. Kirchner, Jr., '46; H. A. Knapp, '45; L. W. McKee, '45; H. S. Pastoriza, Jr., '43; R. M. Poorman, '46; E. Pyle, Jr., '45; T. F. Randolph, '45; E. A. Reed, '45; L. W. Richardson, '45; R. Seferian, '44; G. T. Upton, '46.

Those awarded numerals were: J. A. Henrick, '44; J. H. Gilchrist, '44; R. W. Jevon, '44; E. B. Pritchard, '44; Jerome Gord, '45; Robin Stevenson, '45; N. W. Caldwell, '46; W. F. Coombs, '46; R. A. Elmendorf, Jr., '46; A. F. Kay, '46; W. H. Kindell, '46; S. W. Moulton, '46; W. S. Pasfield, '46; S. E. Penner, '46; R. R. Scherer, '46; M. J. Walzer, '46; G. A. Wood, Jr., '46; and Asst. Managers Donald Kuehl, '46 and Robert D. Schmitt, '46.

## Faculty Team Farms In Freshmen To Fill Roster; Twenty Play

The war has conditioned most people to expect anything to happen but even the most hardy were set back on their heels last Saturday afternoon when the annual Faculty Counsellor softball game turned out to be a romping ground for ten civilian upperclassmen and a "young faculty" team of two non-teaching members of the corporation and some eighteen odd members of the freshman class.

This turn of events came about when, after a particularly sweltering forenoon, all of the younger and more agile members of the teaching staff except the team's battery, were found to have retreated from the Institute steps to cooler alcoves. Consequently, in an effort to save the day, Professor Leicester F. Hamilton suggested that any high school baseball captains in the audience be drafted for the occasion. Clinton C. Kemp, '43, Co-Director of Freshman Camp, acted on this idea and when he called for men over the public address system, several freshmen responded, volunteering to fill the places left by the reluctant teachers. Since there was no time for tryouts it was decided to let the whole group play. The Counsellors apparently were greatly overconfident, for they allowed the "young faculty" to field a team of twenty (more or less) players.

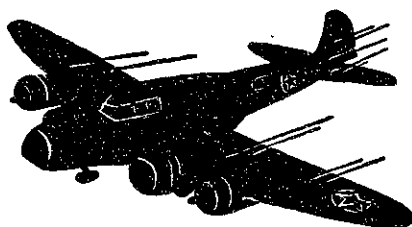
### Compton Pitches

The two actual faculty members who stuck it out to the end were Dr. Karl T. Compton, and Delbert L. Rhind, Bursar of the Corporation. As is his traditional custom, Dr. Compton pitched, and Mr. Rhind, who acted as Captain, caught. Dr. Compton, reformed from his disputed sidarm pitch of last year, played a straightforward game, using the accepted softball underhand pitch.

The game progressed with a good deal of confusion as the "young faculty" team had trouble in keeping out of each other's way. After four innings of this it was decided to call things off before too many players were trampled under on the field.

If anyone is interested, the final score was only 6 to 3 in favor of the "Faculty".

## KEEP 'EM FLYING



## Buy War Stamps

★ ★ ★ ★ ★  
COOL & COMFORTABLE

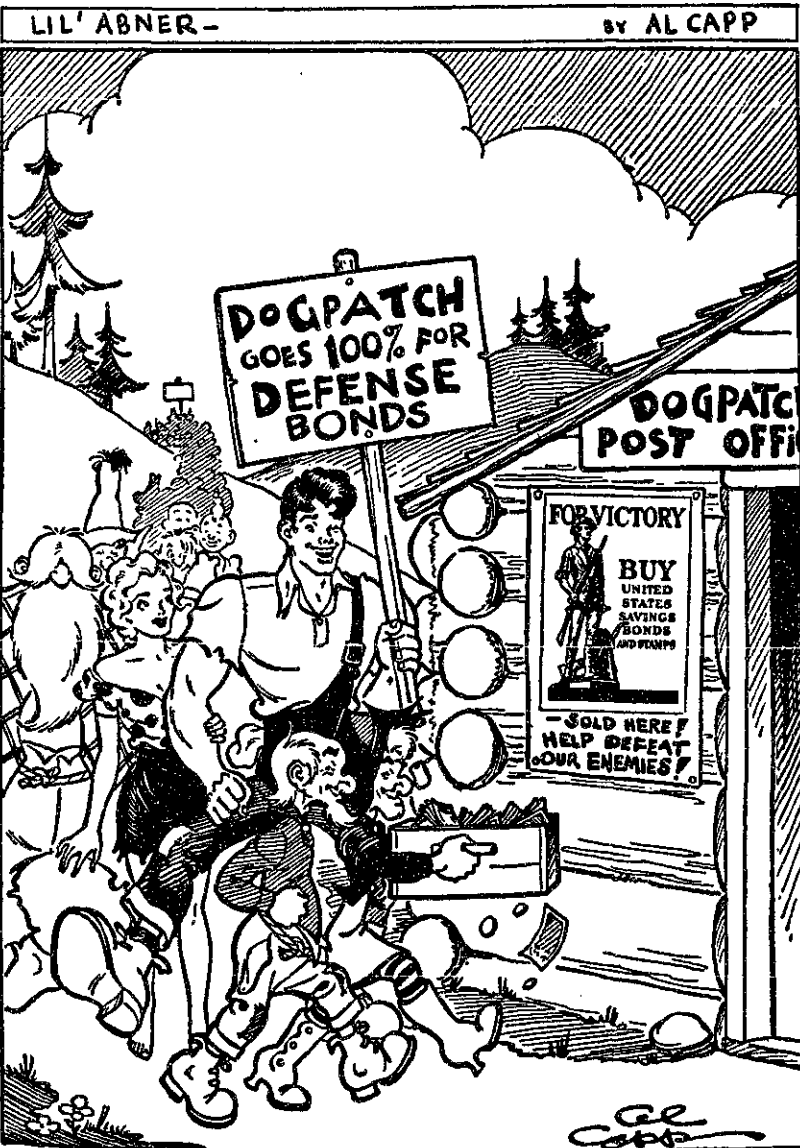
## ARMY OFFICERS SUMMER UNIFORMS

SUNTAN TROPICAL WORSTED - 100% WOOL \$32.00  
"New stock of 100 army exchange service tropical worsted uniforms have arrived."  
SUNTAN GABARDINE - 100% WOOL Custom-tailored to individual measurements with our guarantee for excellence of workmanship, materials and fit  
UNIFORM COAT .....\$32.50  
TROUSERS TO MATCH ..... 12.50  
SHIRT TO MATCH ..... 15.00  
GARRISON CAP TO MATCH ..... 3.00  
SERVICE CAP TO MATCH (Removable cover - russet shell visor and straps) ..... 7.50

## ROSENFELD UNIFORM COMPANY

★ 15 SCHOOL ST., BOSTON ★  
Ten doors below City Hall - Up one flight  
Since 1902

Official Distributors of Army Officers' Uniforms as authorized by the Army Exchange Service - Certificate No. 155



## SAFEGUARD YOUR CASH THIS WAY!

Take no chances on your money being lost or stolen, change your cash into American Express Travelers Cheques. Spendable everywhere like cash, but refunded in full if lost or stolen.

Issued in denominations of \$10, \$20, \$50 and \$100. Cost 75¢ for each \$100. Minimum cost 40¢ for \$10 to \$50. For sale at Banks, Railway Express offices, at principal railroad ticket offices.

## AMERICAN EXPRESS TRAVELERS CHEQUES

## Students of Holland Refuse Cooperation In Labor Draft

(Continued from Page 2)

way and declared they would have nothing to do with the selection of students as victims of the labor draft. The Governors of the Calvinist University in Amsterdam met and decided to suspend classes "because of a shortage of coal," while at Delft University students organized a strike, walking out in a body. Van Dam sent an urgent call to Utrecht University on December 12, demanding that a complete list of registered students be submitted immediately for the use of Labor officials. That same evening a fire broke out in the University's record room, destroying all registers from which the list could be compiled.

### Strike Movement Reaches Peak

The strike movement among Holland's students reached a peak immediately after the appointment of Anton Mussert, head of the Dutch Nazi Party, as "Leader of the Netherlands People," on December 13, 1942. It attained such proportions that only a few days later the Nazi authorities ordered van Dam to announce that the labor draft plans had been cancelled. This proved, however, to have been a mere "strategic" lie. On February 8, when most of the students had returned to classes in the belief that the crisis had ended, a general round-up of students for the draft was started, large numbers being shipped off to Germany and others imprisoned. As a result college and university life came one again to a complete standstill, with students hiding or accepting any sort of work in the towns or on farms. Now the heads of universities and colleges issued a warning to the German authorities that higher education would be "indefinitely suspended until all imprisoned students had been released." After weeks of silence, Seyss-Inquart answered; he agreed to release some of the students from prisons, but reasserted his intention of continuing the labor draft. He refused to release students from Delft Technical University because, he said, "they must, for reasons of political nature, be kept under arrest for the time being."

### Dutch Government Spurs Resistance

Both the Netherlands Government broadcasting station in London, Radio Orange, and the Dutch underground press, including the secret student weekly, De Geus, fanned the resistance. The radio station warned the students that if they signed the declaration they would deliver themselves "bound, hand and foot, to the enemy," an enemy using this declaration as a means to get the names and addresses of Dutch students for labor conscription. De Geus denounced the Nazi moves, warning its readers that German promises "have, at best, only a temporary value," and urging the students to be "ready to obstruct as soon as we give the signal. Do not then try to keep responsibilities upon the shoulders of your professors by asking them for their advice. Do not then keep yourself aloof because you believe the time for open protest has not come yet."

### Defiance at Leyden

From the start of the invasion the firm anti-Nazi stand of the students has been consistently supported by the overwhelming majority of their professors. The first real trouble started at Leyden University in November, 1940, when the German masters openly scrapped their promise not to interfere with Holland's institutions and introduced their first anti-semitic laws, among them a decree ordering the instant dismissal of all Jewish professors from Holland's five foremost universities. Hardly had they done so, before Professor R. P. Cleveringa of Leyden University rose before the student body and in a historic address decried the

## CALENDAR

SUNDAY, JULY 4, 1943

Outing Club Bicycle Tour and Rock Climb.

TUESDAY, JULY 6, 1943

4:30 P.M. Rocket Research Society—Faculty Lounge.

5:00 P.M. Christian Science Meeting—Litchfield Lounge.

WEDNESDAY, JULY 7, 1943

5:00 P.M. Debating Society Smoker.

## Poland, Baltic Key To Lasting European Peace

Wisconsin Professor Outlines Poland's Policy Since 1414

By A. C. P.

"Set up the guarantees ensuring the secure and free development of Poland and other small nations from the Baltic to the Mediterranean, and the problem of peace in Europe will be more than half solved," says Prof. Edmund I. Zawacki, professor of Polish at the University of Wisconsin.

"As we turn our thoughts to the peace to be won after this war, let us consider less what is to be done with Germany, and more what is to be done with the 110 million in the zone of small states east of Germany," he said.

Prof. Zawacki told of Poland's history of a long struggle for freedom of person and nation since 1414, when at an international convocation Poland "upheld the ringing thesis that small weak pagan nations have the same rights as Christian nations so long as they live at peace with their neighbors." Poland at the time had been Christian for nearly 500 years and was then one of the great powers of Europe proclaiming her fundamental philosophy.

Two hundred fifty years before the English Habeas Corpus act, Poland laid down the principle, "we shall arrest no one unless convicted by law," and in 1573, when the rest of Europe was bleeding from religious wars, the Polish parliament decreed, "We hereby jointly pledge ourselves and our successors with honesty, our honor, and our conscience that even though we may have different religious convictions, we shall maintain peaceful relationships and shall not shed blood for differences in faith or in church practices." These two great acts of 15th and 16th century Poland show its freedom of person and conscience under laws centuries before France or Germany, the Polish professor explained.

Prof. Zawacki continued to tell of Poland's division by the stronger powers of Europe and of the years of the 19th century when Poland did not exist on the map. After her recreation in 1918, her main problem was that of reconstruction, having had two-thirds of the country devastated by war. After this time the country became self-supporting agriculturally, established 17 universities, and made great progress in workmen's protective legislation.

dismissal of his Jewish colleagues, including Professor E. M. Meyers, internationally famous jurist. The next morning Professor Cleveringa was imprisoned and the University, Holland's oldest, most venerated institute of learning was closed.

Since then and in spite of the appointment of a growing number of Nazi professors, the defiance of both students and professors became more and more pronounced. Today they are a powerful factor in thwarting Hitler's efforts to mould Holland's higher education on the Nazi pattern, and to secure the cooperation of some of the country's best brains for Hitler's "New Order."

## Dr. Frank Graham Analyzes The WLB For College Papers

By A. C. P.

(The following analysis was written especially for the collegiate press by Dr. Frank Porter Graham, president of the University of North Carolina and public member of the national war labor board):

Out of the shock of Pearl Harbor was born the national war labor board. The President called the epochal conference of the representatives of labor and industry, who, with the public co-chairmen, adopted the agreement that there shall be no strikes and no lockouts for the duration, and that all disputes shall be settled by peaceful means before a national war labor board.

No strike since has had the sanction of a responsible leader of American labor. Since that agreement the loss in man-hours due to strikes in the war industries was 6/100 of one per cent, one of the most remarkable records in industrial history. This record is due to the fact, first, that labor and business are in the main genuinely patriotic and all out to win the war; and second, that labor, management and the public have equal representation, voice and weight in the consideration and decision in all cases.

The industry and labor members of the board go into the facts and merits of the cases as they see them, with the public members in between trying to be as objective, thorough and fair as human limitations permit.

The national war labor board is the only government board on which labor, industry and the public have equal representation, voice and voting power. With all its limitation and frustrations, it is at once both a pioneer social device and a prophetic example of the democratic idea.

As a member of the board, I have seen leaders of labor breast the passing storms of partisan misunderstanding and later stand vindicated in the long-run welfare of labor, our country and her cause. I have seen leaders of industry stand against the tides of partisan and temporary business interests and grow in patriotic stature and devoted public service.

This board has worked gropingly at first but relentlessly more clearly toward a great two-fold stabilization; first, stabilization of union-management relations through a balanced and fair maintenance of membership provision voluntarily accepted by the workers as a substitute for a fight to the bitter end over the union shop; and second, flexible and fair stabilization of wages through adjustments of inequities.

Well balanced stabilization of wages is a substitute for, on one side, a freeze of wages which would freeze injustice with its cruel blow to democratic morale; and, on the other side, for runaway inflation.

In carrying out these policies, the national war labor board has in a few cases met with the defiance of the outlaw strikes of some workers and outlaw sitdowns of some corporations. But their defiant power has not prevailed against the organized will of the nation.

## Institute Goes On War Program, Student Body Totals Over 4500

(Continued from Page 1)

niques. In addition to a considerable number of Army Officers who are also being trained in new applications of radio, the Army contingent at the Institute includes nearly 600 cadets who are being given courses in meteorology for the Army Air Corps. M.I.T. is one of five institutions in the country giving advanced meteorological training to service personnel. The 225 Army Specialist Training students who entered the Institute some time ago are now well advanced in technical courses designed to fit them for special tasks in the Army. An additional group of 150 is expected in a few days, raising the total of Army Specialist Training Corps students to 375. The combined Army and Navy groups include approximately 600 officers taking highly specialized restricted courses in various fields.

### Military Heads

Captain Charles S. Joyce is the officer in charge of naval reserve courses at the Institute, while Colonel Edward W. Putney, professor of military science and tactics, is the commanding officer of all Army personnel detailed to the Institute for training. Captain Joseph F. Ratcliff, Sr., is in immediate command of the Army Air Force's meteorology cadets.

The Institute's war program is divided into two sections, technical education and research. In addition to its regular curriculum and many new courses for the armed services, Technology is now engaged on approximately 100 important war research projects which have necessitated the construction since 1940 of eight new buildings, most of them temporary. This is an increase of approximately 20 per cent, comprising eight acres of new floor space.

### Large Staff

Since the war began the Institute's teaching and research staff has more than doubled and many of the regular members of the faculty and staff are on leave-of-absence on war assignments in various scientific and engineering projects for the government.

Dr. Karl T. Compton, president of the Institute, is a member of the National Defense Research Committee; Dean Edward L. Moreland of the School of Engineering, is serving in Washington as executive officer of the National Defense Research Committee; Dean of Science George R. Harrison, is chairman of a section of the National Defense Research Committee, and Deputy Dean of Engineering, Robert S. Williams, is a member of the War Metallurgy Committee and Metallurgical Adviser to the Quartermaster General; Professor Jerome C. Hunsaker, Head of the Departments of Mechanical and Aeronautical Engineering, is serving as chairman of the National Advisory Committee on Aeronautics, while Professor Walter G. Whitman, Head of the Department of Chemical Engineering, administers a chemical division of the War Production Board. Professor Frederick G. Keyes, Head of the Department of Chemistry, is devoting full-time to war projects and Professor John C. Slater, Head of the Department of Physics, is also engaged in war research. Professors Arthur G. Hardy, John G. Trump, Samuel H. Caldwell, Joseph C. Boyce, Thomas K. Sherwood and others hold important posts in various activities on the National Defense Research Committee. Professor Ralph D. Bennett holds the rank of commander in the Navy and is in charge of a research laboratory of the Bureau of Ordnance. Professor Edward L. Bowles is expert consultant to the Secretary of War.

### Fresh Camp

Nearly 500 of the entering freshman class were welcomed to Technology at the annual freshman camp, which began its program last Friday evening with a general assembly in Huntington Hall. They were welcomed to the Institute by James R. Killian, Jr., who was recently appointed executive vice president, and heard addresses by Professor B. Alden Thresher, Director of Admissions; Professor Charles E. Locke, Secretary of the Alumni Association; Captain Joyce, Colonel Putney, and Dr. Benjamin E. Sibley of the Medical Department. The welcoming to the freshmen from the undergraduates was given by Clinton C. Kemp, co-director of freshman camp.

# FOR VICTORY



# BUY UNITED STATES WAR BONDS AND STAMPS